



#5

1

SEQUENCE LISTING

<110> Sheppard, Paul O.
Gilbertson, Debra G.

<120> SECRETED PROTEINS ENCODED BY HUMAN
CHROMOSOME 13

<130> 97-38C1

<140> US 10/010,050

<141> 2001-11-09

<150> US 09/122,383

<151> 1998-07-24

<150> US 60/053,613

<151> 1997-07-24

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Gly Ala Gly Ala Ala Arg Gly Arg Ala Ser Trp Cys Trp Ala Leu Ala	
5 10 15	

ctg ctt tgg ctc gcg gtg gtt ccg ggc tgg tcc cgg gtc tcg ggc atc	151
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ccc tcc cgg cgc cac tgg ccg gtg ccc tac aag cgc ttt gac ttc cgt	199
Pro Ser Arg Arg His Trp Pro Val Pro Tyr Lys Arg Phe Asp Phe Arg	
40 45 50	

cca aaa cct gat cct tat tgt caa gct aag tat act ttc tgt cca act	247
Pro Lys Pro Asp Pro Tyr Cys Gln Ala Lys Tyr Thr Phe Cys Pro Thr	
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ggc tca cct atc cca gtt atg gag ggt gat gat gac att gaa gtt ttt	295
Gly Ser Pro Ile Pro Val Met Glu Gly Asp Asp Asp Ile Glu Val Phe	
70 75 80	

cga tta caa gcc cca gta tgg gaa ttt aaa tat gga gac ctc ctg gga	343
Arg Leu Gln Ala Pro Val Trp Glu Phe Lys Tyr Gly Asp Leu Leu Gly	
85 90 95	

cac ttg aaa att atg cat gat gcc att gga ttc aga agt aca tta act	391
His Leu Lys Ile Met His Asp Ala Ile Gly Phe Arg Ser Thr Leu Thr	
100 105 110 115	

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Gly Lys Asn Tyr Thr Met Glu Trp Tyr Glu Leu Phe Gln Leu Gly Asn	

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Cys	Thr	Phe	Pro	His	Leu	Arg	Pro	Glu	Met	Asp	Ala	Pro	Phe	Trp	Cys						
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aat	caa	ggc	gct	gcc	tgc	ttt	ttt	gag	gga	att	gat	gat	gtt	cac	tgg	535					
Asn	Gln	Gly	Ala	Ala	Cys	Phe	Phe	Glu	Gly	Ile	Asp	Asp	Val	His	Trp						
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Lys	Glu	Asn	Gly	Thr	Leu	Val	Gln	Val	Ala	Thr	Ile	Ser	Gly	Asn	Met						
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Phe	Asn	Gln	Met	Ala	Lys	Trp	Val	Lys	Gln	Asp	Asn	Glu	Thr	Gly	Ile						
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Tyr	Tyr	Glu	Thr	Trp	Asn	Val	Lys	Ala	Ser	Pro	Glu	Lys	Gly	Ala	Glu						
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aca	tgg	ttt	gat	tcc	tac	gac	tgt	tcc	aaa	ttt	gtg	tta	agg	acc	ttt	727					
Thr	Trp	Phe	Asp	Ser	Tyr	Asp	Cys	Ser	Lys	Phe	Val	Leu	Arg	Thr	Phe						
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Tyr	Thr	Arg	Ile	Phe	Leu	Tyr	Ser	Gly	Glu	Pro	Thr	Tyr	Leu	Gly	Asn						
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Phe	Leu	Leu	Ser	Leu	Leu	Gln	Ile	Phe	Asp	Ala	Val	Ile	Val	His	Lys						
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cag	ttc	tat	ttg	ttt	tat	aat	ttt	gaa	tat	tgg	ttt	tta	cct	atg	aaa	1015					
Gln	Phe	Tyr	Leu	Phe	Tyr	Asn	Phe	Glu	Tyr	Trp	Phe	Leu	Pro	Met	Lys						
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Phe	Pro	Phe	Ile	Lys	Ile	Thr	Tyr	Glu	Glu	Ile	Pro	Leu	Pro	Ile	Arg						
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Asn	Lys	Thr	Leu	Ser	Gly	Leu															
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 aartayacnt tytgycnac nggnwsnccn athccngtna tggarggnga ygaygayath 240
 gargnttym gnytnargc nccngtntgg garttyaart ayggngayyt nytnggncay 300
 ytnaaratha tgcaygaygc nathggntty mgnwsnacny tnacnggnaa raaytayacn 360
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 aaycaratgg cnaartgggt naarcargay aaygaracng gnathtayta ygaracntgg 600
 aaygtnaarg cnwsnccnga raarggngcn garacntggt tygaywsnta ygaytgywsn 660
 aarttygtny tnmgnacntt yaayaarytn gcngarttyg gngcngartt yaaraayath 720
 garacnaayt ayacnmnat httyyntay wsngngarc cnacntayyt nggnaaygar 780
 acnwsngnt tyggncnac nggnaayaar acnytnngny tngcnathaa rmgnnttyay 840
 tayccnttya arccncayyt nccnacnaar garttyytny tnwsnytny ncarathtty 900
 gaygcngtna thgtncayaa rcarttytay ytnttytaya aytytgarta ytggttyytn 960
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